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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Patrick J. Richards, Jr. and Matthew B. Trevathan

APPLICATION NO. 10/723,470

FILED: November 26, 2003

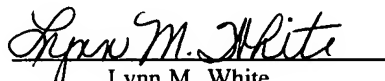
CASE: END920030120US1

TITLE: GRID-ENABLED ANT COMPATIBLE WITH BOTH  
STAND-ALONE AND GRID-BASED COMPUTING  
SYSTEMS

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Certificate of Mailing

I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 27, 2004.

  
Lynn M. White

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Information Disclosure Statement  
Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98

Sir:

Pursuant to Applicants' duty of disclosure set forth in 37 CFR §§1.56, 1.97 and 1.98, the following information is disclosed to aid the Examiner in his or her examination of the application. The inclusion of information in this Disclosure Statement and as set forth on the attached Form PTO-1449 is not necessarily a concession that such information is prior art to the present invention or that such information is in an art area analogous to the present invention. Copies of the publications listed on the attached Forms PTO-1449 are submitted herewith.

Docket No. END920030120US1

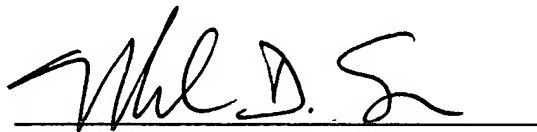
Application No. 10/723,470

It is respectfully requested that the Examiner initial Form PTO-1449 and return a copy of same upon consideration of these publications.

Since this Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits, no fee or certification is required.

Respectfully submitted,

Date 12/27/04



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<b>Form PTO-1449 Modified</b>  <b>List of Patents and Publications Cited by Applicant</b> (Use several sheets if necessary)  <b>U.S. Department of Commerce Patent and Trademark Office</b>		<b>Docket No.</b> END920030120US1	<b>Application No.</b> 10/723,470
		<b>Applicant(s)</b> Patrick J. Richards, Jr. and Matthew B. Trevathen	
		<b>Filing Date</b> 11/26/2003	<b>Group</b> 2122
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	AA	"GSFL: A Workflow Framework for Grid Services," Krishnan et al., Argonne National Laboratory, Preprint, pp. 1-13 (publication date unknown)	
	AB	"Necessity is the mother of invention: a simple grid computing system using commodity tools," Myers et al., <i>J. Parallel and Distributed Computing</i> , 63, pp. 578-589 (2003)	
	AC	"GridAnt: A Grid Workflow System," Amin et al., pp. 1-8 (publication date unknown)	
	AD	"GridAnt - Client Side Grid Workflow Management with Ant," Laszewski et al., pp. 1-14 (2003)	
	AE		
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	AJ		
	AK		
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<b>Examiner</b>		<b>Date Considered</b>	